

L Number	Hits	Search Text	DB	Time stamp
	635	((400/\$).CCLS.) and (discharg\$3 near roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 10:52
	307	(((400/\$).CCLS.) and (discharg\$3 near roller)) and plurality	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 10:58
	42	(((400/\$).CCLS.) and (discharg\$3 near roller)) and plurality) and (plurality near roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 11:01
	5	(((400/\$).CCLS.) and (discharg\$3 near roller)) and plurality) and (plurality near roller)) and precision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 11:13
	548	(400/625).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:46
	1717	(400/636\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:46
	1216	(400/636).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:46
	859	(400/637\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:46
	233	(400/638\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:46
	594	(400/639\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:46
	52	(400/640\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:47
	301	(400/641).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:47

	5	((400/\$).CCLS.) and (roller near precision)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:48
	5	((271/\$).CCLS.) and (roller near precision)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:48
	4	((400/636\$).CCLS.) or ((400/637\$).CCLS.) or ((400/638\$).CCLS.) or ((400/639\$).CCLS.) or ((400/640\$).CCLS.) or ((400/641).CCLS.)) and (roller near precision)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 11:49
	435	kawaguchi.in. and canon.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:09
	79	kawaguchi-koichiro.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:16
	6	kawaguchi-koichiro.in. and precision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:19
	518	(b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:25
	228	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and roller	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:25
	132	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and machin\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:20
	86	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and roller) and ((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and machin\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:21
	7	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and roller) and (precision near2 roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:24
	3	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and roller) and (precision near2 machin\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:24

	5	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and (precision near2 machin\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:26
	2	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and (precision near2 machin\$3) not (((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and roller) and (precision near2 machin\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:26
	1	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and precision) and (precision near2 diameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:28
1227		precision near2 diameter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:28
	234	(precision near2 diameter) and (print\$3 or record\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:29
	113	((precision near2 diameter) and (print\$3 or record\$3)) and (roller or cylinder)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:32
	31	((precision near2 diameter) and (print\$3 or record\$3)) and ((roller or cylinder) near3 precision)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/16 12:40
	661	(b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and (precision or tolerance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/18 15:46
	9	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and (precision or tolerance)) and ((precision or tolerance) near2 (diameter or surface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/18 15:48
	221	(((400/\$).CCLS.) or ((271/\$).CCLS.) or ((347/\$).CCLS.)) and (precision or tolerance)) and ((precision or tolerance) near2 (diameter or surface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/18 15:49
	332	(((400/\$).CCLS.) or ((271/\$).CCLS.) or ((347/\$).CCLS.)) and ((ground grinding polish\$3 tolerance sandblasting sand-blasting roughness smoothness rms (root adj mean\$1-square\$2) (surface adj finish) profilometer) near3 (roll\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/18 16:14

		8	((((400/\$).CCLS.) or ((271/\$).CCLS.) or ((347/\$).CCLS.)) and (precision or tolerance)) and ((precision or tolerance) near2 (diameter or surface))) and (((400/\$).CCLS.) or ((271/\$).CCLS.) or ((347/\$).CCLS.)) and ((ground grinding polish\$3 tolerance sandblasting sand-blasting roughness smoothness rms (root adj mean\$1-square\$2) (surface adj finish) profilometer) near3 (roll\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/18 16:14
		9	((((400/\$).CCLS.) or ((271/\$).CCLS.) or ((347/\$).CCLS.)) and (precision or tolerance)) and ((precision or tolerance) near2 (diameter or surface))) and ((grinding polish\$3 tolerance sandblasting sand-blasting roughness smoothness rms (root adj mean\$1-square\$2) (surface adj finish) profilometer) near3 (roll\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 10:38
	138700		((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:02
	11863		b41j013/00.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:03
	23018		b41j002/01.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:03
	352		roller near precision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:03
	214		((grinding polish\$3 tolerance sandblasting sand-blasting roughness smoothness rms (root adj mean\$1-square\$2) (surface adj finish) profilometer) near3 (roll\$2)) and (((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:04
	2899		((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:10
	35		((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (load adj torque))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:05
	168		((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (leaf adj spring))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:53
	105		((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (friction adj coefficient ))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:12

	19	(((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (friction adj coefficient )) and (((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (leaf adj spring)) or (((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (clutch adj spring)) or (((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (compression adj coil adj spring)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:33
	10	(((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (load adj torque)) and (((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (leaf adj spring)) or (((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (clutch adj spring)) or (((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (compression adj coil adj spring)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:33
	40	((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (compression adj coil adj spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:54
	3	(((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (leaf adj spring)) and ((leaf adj spring) near3 discharge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 11:54
	54	((((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)) and (clutch adj spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 14:21
	55	((grinding polish\$3 tolerance sandblasting sand-blasting roughness smoothness rms (root adj mean\$1-square\$2) (surface adj finish) profilometer) near3 (roll\$2)) and (((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and discharge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 14:23
	9	((grinding polish\$3 tolerance sandblasting sand-blasting roughness smoothness rms (root adj mean\$1-square\$2) (surface adj finish) profilometer) near3 (roll\$2)) and (((400/\$).CCLS.) or ((347/\$).CCLS.) or ((271/\$).CCLS.)) and (discharge near2 roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 14:23
	10	((((400/\$).CCLS.) and (roller near precision)) or (((271/\$).CCLS.) and (roller near precision)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 08:51
	51	((((400/\$).CCLS.) and (discharg\$3 near roller)) and metal and resin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 09:04
	6649	(492/\$).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 10:49

	250	((492/\$).CCLS.) and precision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 10:50
	46	(((492/\$).CCLS.) and precision) and (((492/\$).CCLS.) and print\$3) and (((492/\$).CCLS.) and feed\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 11:20
	224	((347/104).CCLS.) and (precision or accuracy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 11:20
	121	(((347/104).CCLS.) and (precision or accuracy)) and discharge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 11:21
	49	(((347/104).CCLS.) and (precision or accuracy)) and (discharge near roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 13:17
	407	(271/314).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 13:18
	1078	(271/272).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 13:17
	1445	((271/314).CCLS.) or ((271/272).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 13:18
	12	(((271/314).CCLS.) or ((271/272).CCLS.)) and (precision or accuracy) and (discharge near roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 13:18
	298	((grinding polish\$3 tolerance sandblasting sand-blasting roughness smoothness rms (root adj mean\$1-square\$2) (surface adj finish) profilometer) near3 (roll\$2)) and discharge and (precision or accuracy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 13:27
	1522	(b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and (precision or accuracy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 13:41
	81	((b41j013/00.ipc. or b41j002/01.ipc. or b65h029/20.ipc.) and (precision or accuracy)) and (discharge near roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/26 13:42